

10/80/96
JCS12 US PTO**UTILITY PATENT APPLICATION TRANSMITTAL LETTER**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
BP101729J1017 U.S. PRO
09/875935**To the Assistant Commissioner for Patents:**

Transmitted herewith for filing is the patent application of:

Hannu TOIVONEN, Päivi ONKAMO, Kari VASKO, Vesa OLLIKAINEN,
Petteri SEVON, Heikki MANNILA, Juha KERE

entitled: METHOD FOR GENE MAPPING FROM CHROMOSOME AND PHENOTYPE DATA

Enclosed are:

<input checked="" type="checkbox"/>	31 pages of specification.
<input checked="" type="checkbox"/>	23 sheets of formal drawings.
<input type="checkbox"/>	a newly-executed declaration of the inventor.
<input type="checkbox"/>	a copy of an executed declaration of the inventor from prior application Serial No. , filed .
<input type="checkbox"/>	incorporation by reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied as indicated in the preceding box, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
<input type="checkbox"/>	an assignment of the invention to , including assignment cover sheet.
<input checked="" type="checkbox"/>	Information Disclosure Statement with Form PTO-1449.
<input checked="" type="checkbox"/>	copies of the Information Disclosure Statement citations.
<input checked="" type="checkbox"/>	preliminary amendment.
<input checked="" type="checkbox"/>	return receipt postcard (MPEP 503), specifically itemized.
<input checked="" type="checkbox"/>	applicant claims small entity status under 37 CFR 1.27.
<input type="checkbox"/>	a certified copy of the Priority Document.
<input checked="" type="checkbox"/>	other: Application Data Sheet .

If a CONTINUING APPLICATION, check appropriate box and supply the requisite information.

 Continuation Divisional Continuation-in-part (CIP)

of prior application No. , filed .

<input checked="" type="checkbox"/>	Customer No. 000466.
<input checked="" type="checkbox"/>	Correspondence address is: YOUNG & THOMPSON, 745 South 23rd Street, Second Floor, Arlington, Virginia 22202.
<input checked="" type="checkbox"/>	Telephone: (703) 521-2297. Telefax: (703) 685-0573 or (703) 979-4709.

UTILITY PATENT APPLICATION TRANSMITTAL LETTER

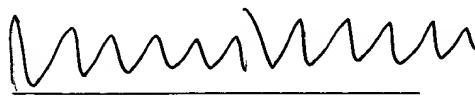
(continued)

Docket No.
BP101729**CLAIMS AS FILED**

	NO. FILED	NO. EXTRA	RATE	FEE
BASIC FEE			\$ 710	\$ 710
TOTAL CLAIMS	21 - 20 =	1	x\$ 18	18
INDEPENDENT CLAIMS	1 - 3 =	0	x\$ 80	
MULTIPLE DEPENDENT CLAIM PRESENT			\$ 270	
			TOTAL	\$
If applicant claims small entity status under 37 CFR 1.27, then divide total fee by 2, and enter amount here.		SMALL ENTITY TOTAL	\$ 364	

A check in the amount of \$364 to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to Deposit Account No. 25-0120 in the name of Young & Thompson, as described below. A duplicate copy of this sheet is enclosed.

 Charge the amount of \$ as filing fee. Credit any overpayment. Charge any additional fee required under 37 CFR 1.16 and 1.17, during the pendency of this application. Charge the issue fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance.


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June 8, 2001